IMAGE orbit 2002 071 (03/12) 06:26 UT to 2002 071 (03/12) 21:12 UT PCAP **OVAL** 1612 **CLEFT CUSP** PSPHERE6 **MSPHERE** 10 8 4 Z(SM) 80 80 2 -2 -5 2 -2 -31 0 -31 0 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 08 -5 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 10 9:00 6.5 12.0 73.2 42.6 1.2 15:00 7.5 42.4 81.2 65.0 0.3 18:00 4.6 2386.9 88.8 87.5 14.7 UT 6:00 RE 1.9 L 2.5 ILAT 51.2 MLAT 30.8 12:00 8.1 24.6 78.4

MLT 1.5

-7.6 1.5

55.1

0.6

6

4

2

0

-4

-2

0

2

0

Thu Jul 1 11:28:40 2004

X(SM)

Y(SM)

Z(SM)